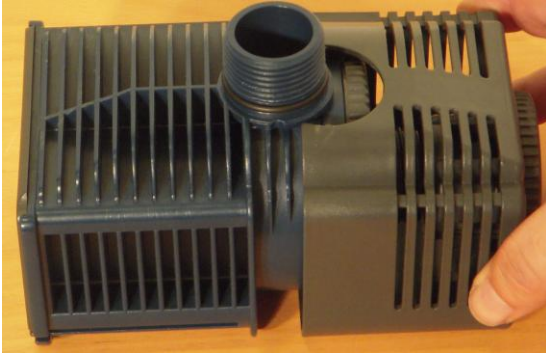
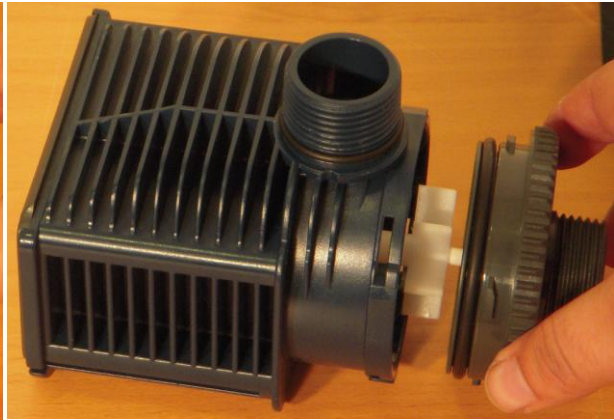


## Servicing my Quiet One 2200-4000 series pump

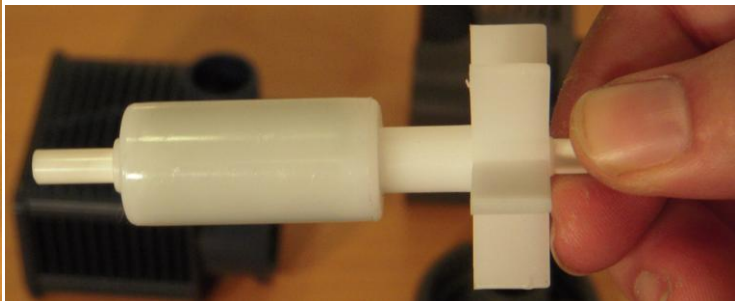
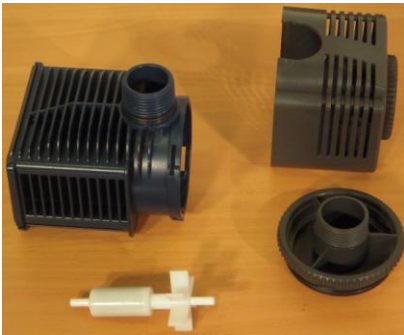
1. Completely disconnect the pump from your system and the power outlet.
2. Remove the gray front housing by gently squeezing the sides and pulling out until it comes off.



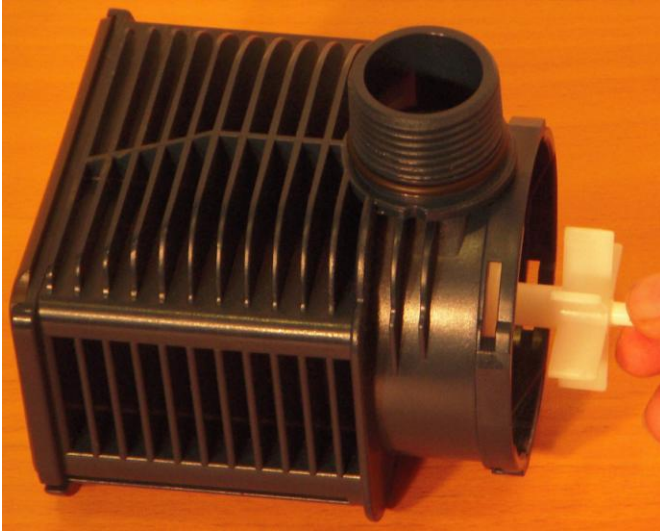
3. Twist the gray **volute** counter-clockwise until it slips out of the grooves, then pull it straight out.



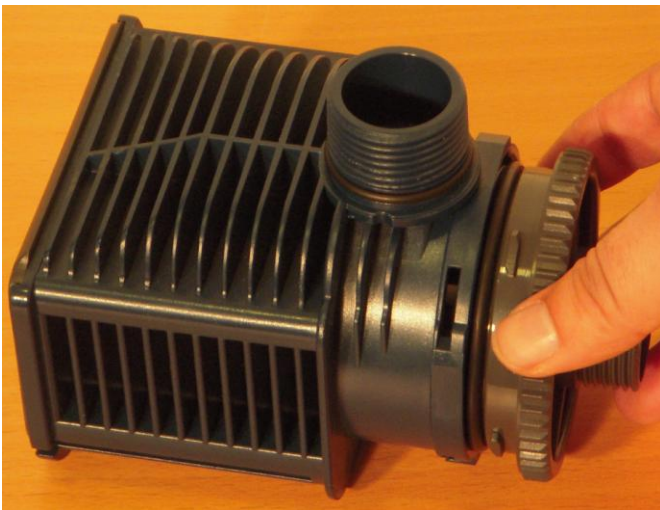
4. Remove the **impeller/ceramic shaft** assembly from inside the pump and examine it for signs of damage. Inspect the inside of the impeller chamber to make sure there isn't any warping or grinding. Severe damage to the inside of the impeller chamber can be caused by a lack of maintenance or an instance of dry-running, and can void the warranty. Apply silicone lubricant to both ends of the ceramic shaft, to ensure optimal performance and smooth running.



5. Insert the **impeller/ceramic shaft** assembly back into the impeller chamber.



6. Return the **volute** to its original position by fitting it into the securing grooves and twisting clockwise.



7. Replace the front housing by gently squeezing the sides and pushing it straight in.

